## **D5116-041 WIRE HARNESS**

	QTY - 041	PART NUMBER	DESCRIPTION	WIRE CODE	GAUGE	TERMINAL 1	TERMINAL 2	LENGTH (IN)	NOTES
	Х	D5116-041	WIRE HARNESS	N/A	N/A	N/A	N/A	N/A	N/A
B	1	D5116-1	WIRE M22759/41-14-9	M001A14	14	NONE	M39029/92-535	48	
	1	D5116-3	WIRE M22759/41-14-9	M001B14	14	M39029/92-535	60619-1	48	
	1	D5116-5	WIRE M22759/41-14-9	M001C14	14	60620-1	320562	48	WIRE/CONNECTOR SUPPLIED WITH HOOK
	1	D5116-7	WIRE M22759/41-14-9	M002A14	14	60620-1	320562	48	WIRE/CONNECTOR SUPPLIED WITH HOOK
	1	D5116-9	WIRE M22759/41-14-9	M002B14N	14	60619-1	NONE	72	
	1	D5116-11	WIRE M22759/41-20-9	M003A20	20	NONE	M39029/92-533	48	
	1	D5116-13	WIRE M22759/41-20-9	M003B20	20	M39020/92-533	60619-1	12	
	1	D5116-15	WIRE M22759/32-20-9	M003C20	20	60620-1	NONE	75	
	1	D5116-17	WIRE M22759/32-20-9	M004A20	20	60620-1	NONE	75	
	1	D5116-19	WIRE M22759/41-20-9	M004B20N	20	60619-1	NONE	30	
	1	D5116-21	WIRE M22759/41-20-9	NO CODE	20	36152	640903-1	7	JUMPER WIRE BETWEEN 28 VDC BUS AND D5095-1 FUSE HOLDER
	1	XPF-1/8	EXPANDABLE SLEEVE	N/A	N/A	N/A	N/A	44	TO BE INSTALLED OVER WIRES M001C14 AND M002A14
Ţ	2	1-480318	CONNECTOR	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9
	2	1-480319	CONNECTOR	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9
	1	31890	RED # 8 RING TERMINAL	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9
	2	320562	BLUE BUTT SPLICE	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9,
	1	320565	BLUE # 8 RING TERMINAL	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9
	1	320619	BLUE # 6 RING TERMINAL	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9
	1	640903-1	1/4" BLADE CONNECTOR	N/A	N/A	N/A	N/A	N/A	SEE NOTE 8 AND 9

## RELEASEL

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NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: PER QSI 044 6.7
7) WEIGHT: 1.0 lbs
8) PACKAGE TERMINALS/CONNECTORS IN LABELLED BAGS AS PART OF THE HARNESS ASSEMBLY
9) TERMINALS ARE TO BE CRIMPED BY THE CUSTOMER DURING HARNESS INSTALLATION
10) INSTALL AND SHRINK A 2" LENGTH OF 1/4" HEAT-SHRINK TUBING OVER BOTH ENDS OF THE EXPANDABLE SLEEVE TO PREVENT THE EXPANDABLE SLEEVE FROM FRAYING

В	REVISE	D D5116-5/-7 (TI	ERMINAL 2 WAS 32448) (ZN C4-1).	AK	15.02.06			
Α	NEW IS	SUE		ML	14.05.09			
REV.			DESCRIPTION	BY	DATE			
DESIGN		ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
DRAWN		AK						
CHECKED		CC	DRAWING NO.		REV. B			
MFG. APPR.		DD	D5116		SHEET 1 OF 1			
APPROVED		HS .	TITLE		SCALE			
DE APPR.		DS <del>-</del>	WIRE HARNESS		NTS			
DATE	15.0	2.06	COPYRIGHT @ 2014 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND COMFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT  WRITTEN PERMISSION FROM DART AEROSPACE LTD.					
	A REV. DESIGN DRAWN CHECK MFG. A APPRO DE APP	A NEW ISS REV.  DESIGN DRAWN CHECKED MFG. APPR. APPROVED DE APPR.	A NEW ISSUE  REV. I  DESIGN ML  DRAWN AK  CHECKED CC  MFG. APPR. DD  APPROVED HS  DE APPR. DS	A NEW ISSUE  REV. DESCRIPTION  DESIGN ML DART AEROSP  DRAWN AK. HAWKESBURY, ONTAR  CHECKED CC DRAWING NO.  DF APPR. DD DF 116  APPROVED HS  DE APPR. DS COPYRIGHT © 2014 BY DART  THIS DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  NOT TO BE USED FOR ANY PURPOSE OF OR COMMUNITY  THIS DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  NOT TO BE USED FOR ANY PURPOSE OF COMMUNITY  THIS DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  NOT TO BE USED FOR ANY PURPOSE OF OR COMMUNITY  THE DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  NOT TO BE USED FOR ANY PURPOSE OF OR COMMUNITY  THE DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  THIS DOCUMENT IS PRIVATE AND CONFEDENTIAL AND IS SUPPLE  NOT TO BE USED FOR ANY PURPOSE OF CODE OF COMMUNITY  THE DESCRIPTION	A NEW ISSUE  REV. DESCRIPTION BY  DESIGN ML DRAWN AK DRAWN AK CHECKED CC MFG. APPR. DD APPROVED HS DE APPR. DS DE APPR. DS DE APPR. DS DATE  15.02.06  MIL DART AEROSPACE L HAWKESBURY, ONTARIO, CANAI CHECKED CC DRAWING NO. D5116  TITLE WIRE HARNESS COPYRIGHT © 2014 BY DART AEROSPACE NOT TO BE USED FOR ANY PROPOSE OR COMMUNICATE TO ANY OTHER WAITTEN PERMISSION FROM DART AEROSPACE LTD.			

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